

REMARKS

Claim Rejections Under 35 U.S.C. § 102

The Examiner rejects claims 4-6 under 35 U.S.C. § 102(b) as being anticipated by Uchida et al. (Patent U.S. Patent No. 6,930,661 B2). The Applicant respectfully traverses the rejection.

Claim 4 recites:

“A monitoring method for a set-top box system comprising a set-top box and a display device wirelessly connected to each other, the method comprising:

(a) the set-top box, in response to a received key instruction, generating and displaying OSD information that corresponds to the key instruction on a set-top box screen and wirelessly transmitting the key instruction;

(b) the display device generating OSD information that corresponds to the key instruction received from the set-top box and displaying the OSD information on a display device screen.”

Uchida discloses a bi-directional communication system comprising a base apparatus and a display apparatus. The control panel CP has an electronic program guide key (col. 17, lines 46-50). The electronic program guide is formed by the set-top box 300 and displayed on the LCD 107 of the base apparatus 100 (col. 17, lines 46-50).

The Examiner rejects claim 4, in part, because the Examiner alleges the limitation of generating and displaying OSD information that corresponds to the key instruction on a set-top box screen in response to a received key instruction is taught by the electronic program guide

key on the control CP of Uchida being received and displayed on the LCD 107 of the base apparatus 100 (Office Action, page 2-3).

However, claim 4 recites a monitoring method displaying OSD information that corresponds to the key instruction on a set-top box screen, not the LCD 107 of the base apparatus as disclosed in Uchida. Therefore, claim 4 should be patentable.

Claims 5 and 6 are patentable for at least the same reasons as claim 4 because of their dependency on claim 4.

Claim Rejections Under 35 U.S.C. § 103

The Examiner rejects claims 1-3 under 35 U.S.C. § 103(a) as being unpatentable over Uchida et al. (U.S. Patent No. 6,930,661 B2) in view of Shibata et al. (U.S. Patent No. 7,137,138 B2). The Applicant amends claim 1.

Claim 1, as amended, recites

“A wireless set-top box system comprising:
a set-top box operable to receive function control instructions, generate on-screen-display (OSD) information corresponding to the function control instruction, display the OSD information on a first screen connected by cable to the set-top box, and wirelessly transmit the function control instruction; and
a display device operable to receive the function control instruction wirelessly transmitted by the set-top box, generate OSD information corresponding to the function control instruction, and display the OSD information on a second screen.”

As amended, claim 1 is patentable.

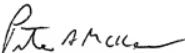
Uchida or Shibata, taken either alone or in combination, fail to teach or suggest a wireless set-top box system comprising a set-top box operable to receive function control instructions, generate on-screen-display (OSD) information corresponding to the function control instruction, display the OSD information on a first screen connected by cable to the set-top box, and wirelessly transmit the function control instruction.

Additionally, claims 2 and 3 are patentable at least for the same reasons as claim 1 because of their dependency on claim 1 for the above stated reasons.

In view of the above, reconsideration and allowance of this application are now believed to be in order, and such actions are hereby solicited. If any points remain in issue which the Examiner feels may be best resolved through a personal or telephone interview, the Examiner is kindly requested to contact the undersigned at the telephone number listed below.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,



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23373
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Date: March 16, 2007